

UK Declaration of conformity

According to Radio Equipment Regulations 2017



DESIGNATION			
Manufacturer's name	Wattsense	Object of the declaration:	
Manufacturer's address	Racing Park - Immeuble Daytona 4 chemin du Tronchon 69410 Champagne au Mont d'Or France		
Product designation	Wattsense Box EU		
Product reference	WSG-EU-SC-14-00		

We, WATTSENSE, declare under our sole responsibility that the above product is in conformity with the relevant statutory requirements: RER 2017 (SI 2017/1206).

The following designated standards or technical specifications were used in relation to which conformity is declared:

STANDARDS	
Regulation 6.2 (Radio)	EN 300 220-2 V3.1.1 EN 300 220-2 V3.2.1 EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.2.1
Regulation 6.1b (EMC)	EN 301 489-1 V2.2.0 EN 301 489-3 V2.2.1 EN 301 489-52 V1.2.1
Regulation 6.1a (Health)	EN 62311: 2008
Regulation 6.1a (Safety)	EN 62368-1: 2014

APPROVED BODY	
UK Approved Body (where applicable)	Approved Body 1177
	TIMCO Engineering, Inc., with number AB1177 has performed a conformity assessment in accordance with the procedures in Schedule 3 Module B against the essential requirements Regulation 6.2 of the RER 2017 (SI 2017/1206), and issued the Type examination certificate: U1177-232206.

ACCESSORIES AND COMPONENTS	
Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the Declaration of conformity (where applicable):	
Firmware	V5.4.0
Software	V5.6.0
3G / 4G Antenna	Sunnyway SW19053EB56 SMA 50Ω VSWR 2/3 - Peak gain : 4 dBi
LoRa antenna	Sunnyway SW20039EB56 SMA 50Ω VSWR <2 - Peak gain : 4.5 dBi

Place and date of issue

Champagne-au-Mont-d'Or
July 28, 2023



Signed for and on behalf of: Wattsense

Bertrand HAESSIG
Electronics and Supply Manager